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NPIC/R-1157/63
March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3486

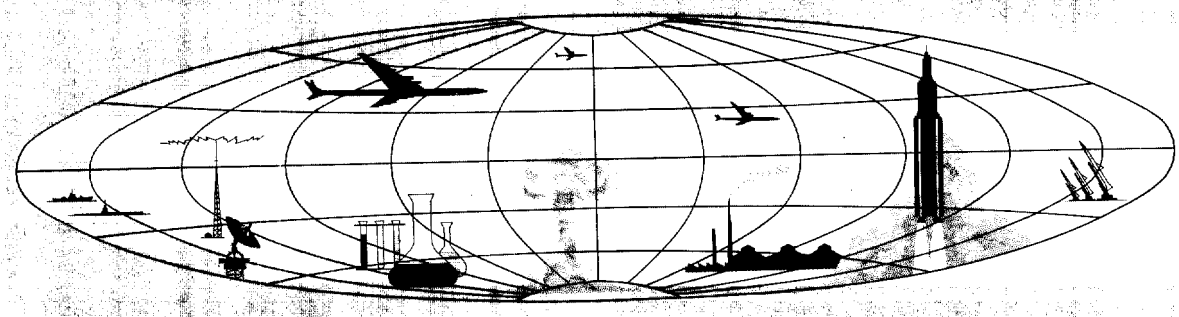
12 MARCH 1963

OPS FILES

ARMY NAVY AIR FORCE CIA

DOCUMENT NO.
NO CHANGE IN CLASS. ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S (C) 2012
NEXT REVIEW DATE:
AUTH: HR 70-2
DATE: 21 MAY 1982 REVIEWER: 0109599

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3486, DATED 12 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A [redacted]

GUANAJAY IRBM SITE 1 2257N 08239W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

GUANAJAY IRBM SITE 2 2257N 08236W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE.

25X1D [redacted]

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25X1D [redacted]

25X1A [redacted]

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 LAUNCHERS, CANVAS-COVERED HOLD POSITION WITH 5 PRIME MOVERS VISIBLE, AND CANVAS-COVERED GUIDANCE RADAR.

25X1D [redacted]

25X1A [redacted]

BAHIA HONDA SAM SITE 2257N 08317W

FOUR CANVAS-COVERED MISSILE TRANSPORTERS VISIBLE. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D [redacted]

25X1A [redacted]

HAVANA SAM SITE 2309N 08213W

SITE CONTAINS 6 LAUNCHERS (5 CANVAS-COVERED), 2 CANVAS-COVERED MISSILE TRANSPORTERS, ONE CANVAS-COVERED HOLD REVETMENT, AND CANVAS-COVERED GUIDANCE RADAR.

25X1D [redacted]

25X1A [redacted]

CIENFUEGOS SAM SITE 2202N 08024W

SITE CONTAINS 6 LAUNCHERS, 3 CANVAS-COVERED TRANSPORTERS, AND A CANVAS-COVERED GUIDANCE RADAR.

25X1D [redacted]

25X1A [redacted]

SAGUA LA GRANDE SAM SITE 2251N 08005W

SIX REVETTED LAUNCHERS AND CANVAS-COVERED GUIDANCE RADAR OBSERVED.

25X1D [redacted]

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25X1A [redacted]

MANATI SAM SITE 2113N 07702W

SIX PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS OBSERVED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D [redacted]

25X1A [redacted]

CHAMBAS SAM SITE 2213N 07853W

SIX CANVAS-COVERED MISSILE TRANSPORTERS OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D [redacted]

25X1A [redacted]

ESMERALDA SAM SITE 2155N 07813W

SITE CONTAINS 6 REVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D [redacted]

25X1A [redacted]

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AREA CONTAINS APPROXIMATELY 20 MISSILE TRANSPORTERS, AND APPROXIMATELY 16 UNIDENTIFIED VEHICLES.

25X1D [redacted]

25X1A [redacted]

CIEGO DE AVILA SAM SITE 2142N 07850W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 5 CANVAS-COVERED MISSILE TRANSPORTERS, AND A CANVAS-COVERED GUIDANCE AREA.

25X1D [redacted]

25X1A [redacted]

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

AREA CONTAINS AT LEAST 28 MISSILE TRANSPORTERS, 10 CARGO TRUCKS, AND SEVERAL SMALLER VEHICLES.

25X1D [redacted]

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25X1A

MANAGUA SAM SITE 2259N 08215W [redacted]

SITE APPEARS COMPLETE. NO MISSILE EQUIPMENT OBSERVED.

25X1D [redacted]

25X1A

LA SIERRA CRUISE-MISSILE SITE 2156N 08019W [redacted]

NO APPARENT CHANGE.

25X1D [redacted]

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W [redacted]

NO APPARENT CHANGE.

25X1D [redacted]

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W [redacted]

EIGHT FA PIECES, APPROXIMATELY 150 VEHICLES,
APPROXIMATELY 46 CRUISE-MISSILE TYPE CRATES.
THREE CANVAS-COVERED MISSILE TRANSPORTERS OBSERVED
IN WOODED AREA JUST WEST OF HEADQUARTERS CAMP.

25X1D [redacted]

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W [redacted]

AIRCRAFT -- 18 FAGOT/FRESCO, 40 FISHBED, ONE FARMER.

25X1D [redacted]

25X1A

SAN JULIAN AIRFIELD 2206N 08409W [redacted]

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D [redacted]

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25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W [redacted]

AIRCRAFT -- 2 CRATE, 3 CONSTELLATION, 6 C-46, ONE CAB, ONE CLEAT, 2 C-54, ONE B-26, 2 VISCOUNT (ONE WITHOUT ONE ENGINE), 3 BRITANNIA, 5 LIAISON-TYPE, AND ONE LODESTAR.

25X1D [redacted]

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W [redacted]

AIRCRAFT -- ONE CRATE, 3 CAB, ONE PBY, 5 COLT, AND 35 TRAINER/LIAISON-TYPE.
THIRTY VEHICLES/PIECES OF EQUIPMENT OBSERVED NEAR MAIN HANGAR.

25X1D [redacted]

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W [redacted]

AIRCRAFT -- NONE.
APPROXIMATELY 75 VEHICLES PARKED ON EAST END OF RUNWAY.

25X1D [redacted]

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W [redacted]

AIRCRAFT -- 51 HOUND, 2 HARE, 2 BELL HELICOPTERS, AND ONE C-47.

25X1D [redacted]

25X1A

MANAGUA AIRFIELD 2258N 08217W [redacted]

NO AIRCRAFT OBSERVED.

25X1D [redacted]

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25X1A

JAIME GONZALES AIRFIELD 2209N 08025W [redacted]

NO AIRCRAFT OBSERVED.

25X1D [redacted]

25X1A [redacted]

TRINIDAD AIRFIELD 2147N 07959W

AIRCRAFT -- 2 HOUND VISIBLE.

25X1D [redacted]

-PORTS-

25X1A [redacted]

MARIEL PORT 2301N 08245W

VESSELS -- 12 KOMAR-CLASS PGMG, 2 PF, AND ONE PC.

25X1D [redacted]

25X1A [redacted]

CIENFUEGOS PORT 2209N 08027W

VESSELS -- TWO FREIGHTERS (INCLUDING A KASIMOV-TYPE ANCHORED IN BAY WITH HATCHES OPEN, BOOM ACTIVE, AND 2 LIGHTERS ALONGSIDE) AND ONE TANKER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D [redacted]

25X1A [redacted]

NUEVITAS PORT 2132N 07716W

VESSELS -- ONE FREIGHTER AND ONE TANKER.

25X1D [redacted]

25X1A [redacted]

LA ISABELA PORT 2256N 08001W

VESSELS -- ONE FREIGHTER (KARACHAEVO-CHERKESSIYA-TYPE).
NO MILITARY EQUIPMENT OBSERVED.

25X1D [redacted]

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25X1A

[redacted]

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[redacted]

25X1A

[redacted]

JUCARO PORT 2137N 07851W

VESSELS -- ONE ORENBURG/OKHOTSK-CLASS FREIGHTER AT ANCHOR APPROXIMATELY 5 NM SSE OF PORT (2 HATCHES OPEN AND 3 BARGES AND ONE TUG ALONGSIDE, BOOMS ACTIVE). TWO TUGS, ONE OF WHICH IS PULLING 2 LOADED BARGES, ARE LEAVING PORT. TWENTY-FIVE FREIGHT CARS ON PIER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

[redacted]

25X1A

[redacted]

MATANZAS PORT 2303N 08134W

VESSELS -- 2 FREIGHTERS, AND ONE POSSIBLE TANKER. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

[redacted]

25X1A

[redacted]

HAVANA PORT 2308N 08221W

VESSELS -- 25 LARGE FREIGHTERS INCLUDING THE ATKARSK (HATCHES OPEN, BOOMS WORKING) AT EDIFICIO QUAY, THE LGOV (HATCHES OPEN) AT HAVANA CENTRAL PIER, THE NEMIROVICH DANCHENKO (HATCHES OPEN, BOOMS WORKING) AT HAVANA COAL PIER, 2 PASSENGER SHIPS (ADMIRAL NAKHIMOV WITH BOOMS ACTIVE AT UNITED FRUIT CO PIER AND THE MARIYA ULYANOVA AT THE MACHINA PIER), ONE TANKER, 7 PT, 2 PF, 6 PC, AND 6 TRAWLERS.

25X1D

[redacted]

25X1A

[redacted]

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[redacted]

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25X1A

BAHIA HONDA PORT 2255N 08311W [redacted]

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D [redacted]

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W [redacted]

NO APPARENT CHANGE.

25X1D [redacted]

25X1A

[redacted] 25X1D [redacted]

25X1D [redacted]

-MILITARY ACTIVITY-

25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W [redacted]

NO APPARENT CHANGE IN COUNT OF BILLETING FACILITIES, VEHICLES, AND EQUIPMENT. SIX-GUN AAA BATTERY REMAINS OCCUPIED. PARTIAL CLOUD COVER AND POOR IMAGE QUALITY PRECLUDE A DETAILED INTERPRETATION.

25X1D [redacted]

25X1A

LA BOCA, MILITARY CAMP 2301N 08242W [redacted]

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 25 VEHICLES OBSERVED.

25X1D [redacted]

25X1A

CABANAS AREA, MILITARY CAMP 2256N 08252W [redacted]

NO APPARENT CHANGE.

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25X1D [redacted]

25X1A [redacted]

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

NO APPARENT CHANGES IN DEPLOYMENT OF TENTS, VEHICLES AND EQUIPMENT. SCATTERED CLOUDS AND OBLIQUITY PRECLUDE A DETAILED INTERPRETATION.

25X1D [redacted]

25X1A [redacted]

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE IN COUNT AND DEPLOYMENT OF TENTS, VEHICLES, AND EQUIPMENT. PARTIAL CLOUD COVER AND POOR IMAGE QUALITY PRECLUDE A DETAILED INTERPRETATION.

25X1D [redacted]

25X1A [redacted]

TORRENS, MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE IN COUNT AND DEPLOYMENT OF VEHICLES AND EQUIPMENT IN VISIBLE AREA. CLOUD COVER AND POOR IMAGE QUALITY PRECLUDE A DETAILED INTERPRETATION.

25X1D [redacted]

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25X1A [redacted]

SANTA CLARA AREA, MILITARY ACTIVITY 2221N Ø7957W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

LIMONAR AREA, MILITARY CAMP 2256N Ø8124W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

MANAGUA, MILITARY CAMP 2258N Ø8217W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

PURIO, MILITARY AREA 2233N Ø7952W

NO MILITARY ACTIVITY OBSERVED.

25X1D [redacted]

25X1A [redacted]

NAZARENO, MILITARY AREA 2258N Ø8214W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

CAMPO FLORIDA, MILITARY CAMP 2307N Ø8206W

SITE CONTAINS 13 TANKS/SP GUNS, 3 PROBABLE TANKS/SP GUNS, AND APPROXIMATELY 18 VEHICLES.

25X1D [redacted]

25X1A [redacted]

BAJURAYABO AREA, MILITARY CAMP 2308N Ø821ØW

25X1D NO APPARENT CHANGE.

[redacted]

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25X1D [redacted]

25X1A [redacted]

GUANABACOA, MILITARY AREA 2307N 08215W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 150 VEHICLES AND 8 LOWBOY TRAILERS.

25X1D [redacted]

25X1A [redacted]

HAVANA AREA, MILITARY CAMP 2301N 08218W

FIRST AREA CONTAINS 7 TANK/SP GUNS.
SECOND AREA CONTAINS 6 TRUCKS.

25X1D [redacted]

25X1A [redacted]

SPECIAL AREA HOTEL 2301N 08246W

PUNTA REGLA NOW CONTAINS 5 BARRACKS-TYPE BUILDINGS, 8 LARGE AND 3 MEDIUM TENTS, AND APPROXIMATELY 35 VEHICLES.
POL SITE NOW CONTAINS APPROXIMATELY 230 POL TANKS, 2 SMALL BUILDINGS, ONE LARGE TENT, AND APPROXIMATELY 60 VEHICLES/PIECES OF EQUIPMENT.

25X1D [redacted]

25X1A [redacted]

SPECIAL AREA VICTOR 2300N 08234W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

TARARA LANDING BEACH 2310N 08212W

NO APPARENT CHANGE.

25X1D [redacted]

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25X1A [redacted]

MATANZAS LANDING BEACH 2301N 08126W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

CIENFUEGOS LANDING BEACH 2202N 08036W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

ENSENADA COLORADO LANDING BEACH 2202N 08025W

NO APPARENT CHANGE.

25X1D [redacted]

-MISCELLANEOUS ACTIVITY-

25X1A [redacted]

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

VEHICLES -- 3 TRUCKS.

25X1D [redacted]

25X1A [redacted]

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 4 VEHICLES OBSERVED.

25X1D [redacted]

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25X1A [redacted]

SANTA CLARA AREA, MILITARY INSTALLATION 2224N Ø7953W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N Ø7958W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

LA BOCA, INDUSTRIAL CONSTRUCTION 2301N Ø8245W

NO APPARENT CHANGE.

25X1D [redacted]

25X1A [redacted]

25X1D [redacted]

25X1D [redacted]

25X1A [redacted]

25X1D [redacted]

25X1D [redacted]

25X1A [redacted]

25X1D [redacted]

25X1D [redacted]

25X1A [redacted]

MATANZAS CITY, LA CUMBRE ALTA 2304N Ø8133W

NO APPARENT CHANGE.

25X1D [redacted]

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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS COULD BE IDENTIFIED,
BUT NOT INTERPRETED --

25X1A

SAN JULIAN AIRFIELD SAM SITE	2205N 08409W	[redacted]
MATANZAS SAM SITE	2301N 08129W	
CAIBARIEN SAM SITE	2228N 07929W	
SANCTI SPIRITUS SAM SITE	2147N 07929W	
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W	
CAMAGUEY AIRFIELD SAM SITE	2122N 07750W	
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W	
CAMAGUEY INTERNATIONAL AIRFIELD	2125N 07751W	
CORONEL PASCUAL AIRFIELD	2307N 08117W	
SAN ANTONIO DE LOS BANOS AIRFIELD	2252N 08231W	
PUNTA ALEGRE PORT	2223N 07847W	
CAIBARIEN PORT	2232N 07928W	
CARDENAS PORT	2302N 08112W	
BAHIA HONDA, MILITARY CAMP	2258N 08311W	
CAMAGUEY AREA, MILITARY CAMP 1	2121N 07750W	
CAMAGUEY AREA, MILITARY CAMP	2126N 07753W	
VICTORIA DE LAS TUNAS, MILITARY CAMP	2054N 07655W	
CASCAJAL, MILITARY AREA	2240N 08031W	
GUANABO AREA, MILITARY AREA	2311N 08203W	
SPECIAL AREA ALPHA	2258N 08227W	
SPECIAL AREA BRAVO BLUE	2250N 08233W	
SPECIAL AREA BRAVO RED	2254N 08231W	
VARADERO LANDING BEACH	2308N 08118W	
CUEVA DEL CURA	2302N 08206W	

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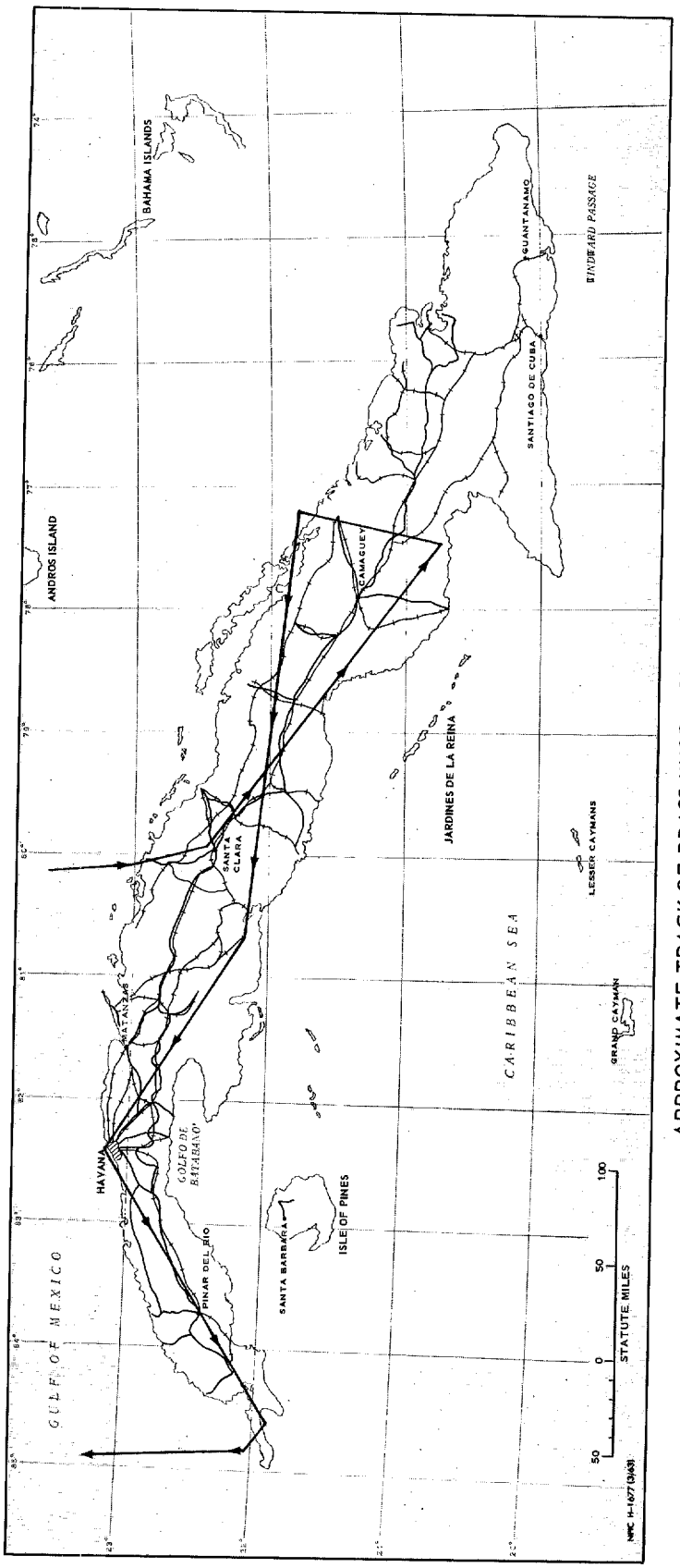

APPROXIMATE TRACK OF BRASS KNOB MISSION 3486, 12 MARCH 1963

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